

FIG. 1(a) CLASSIFICATION OF ELECTROMAGNETIC WAVE

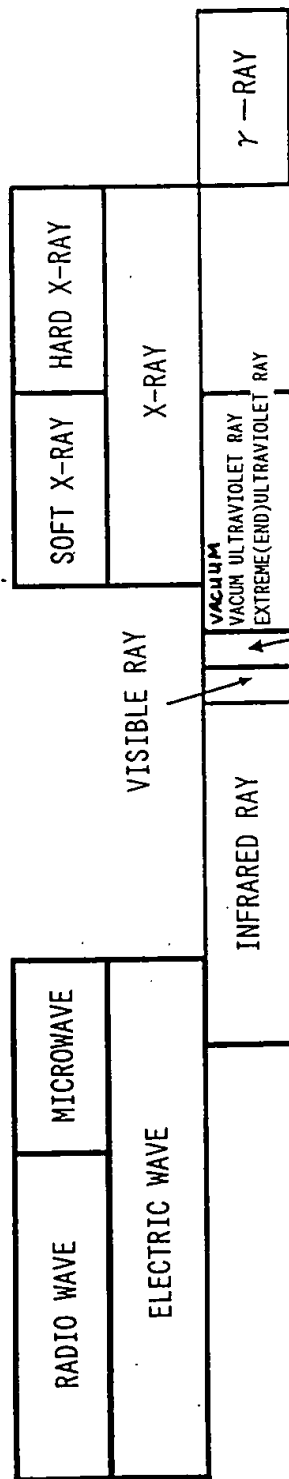


FIG. 1(b) WAVELENGTH OF ELECTROMAGNETIC WAVE (m) ULTRAVIOLET RAYS

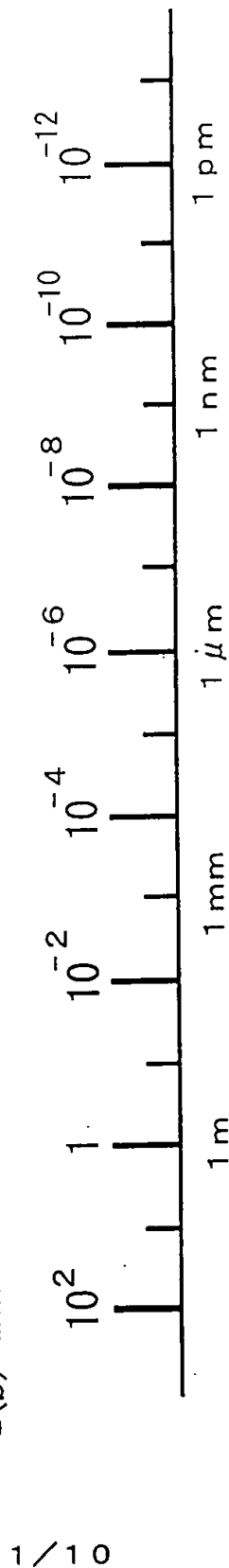


FIG. 1



Fig. 2(a)

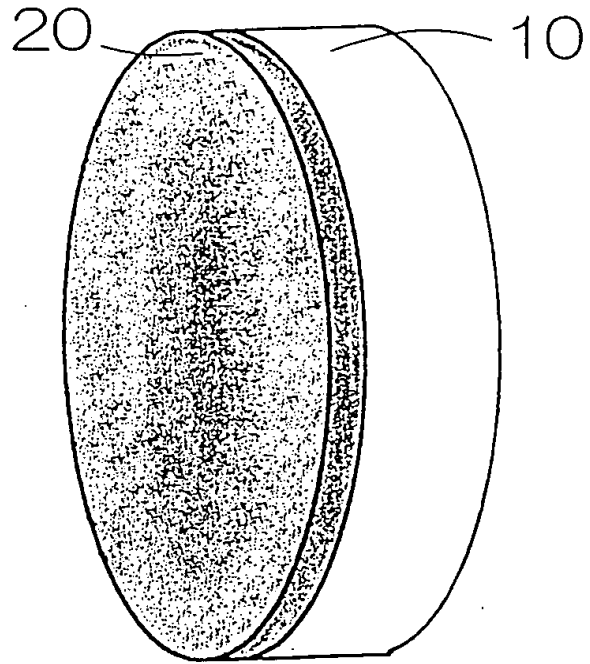


FIG. 2(b)

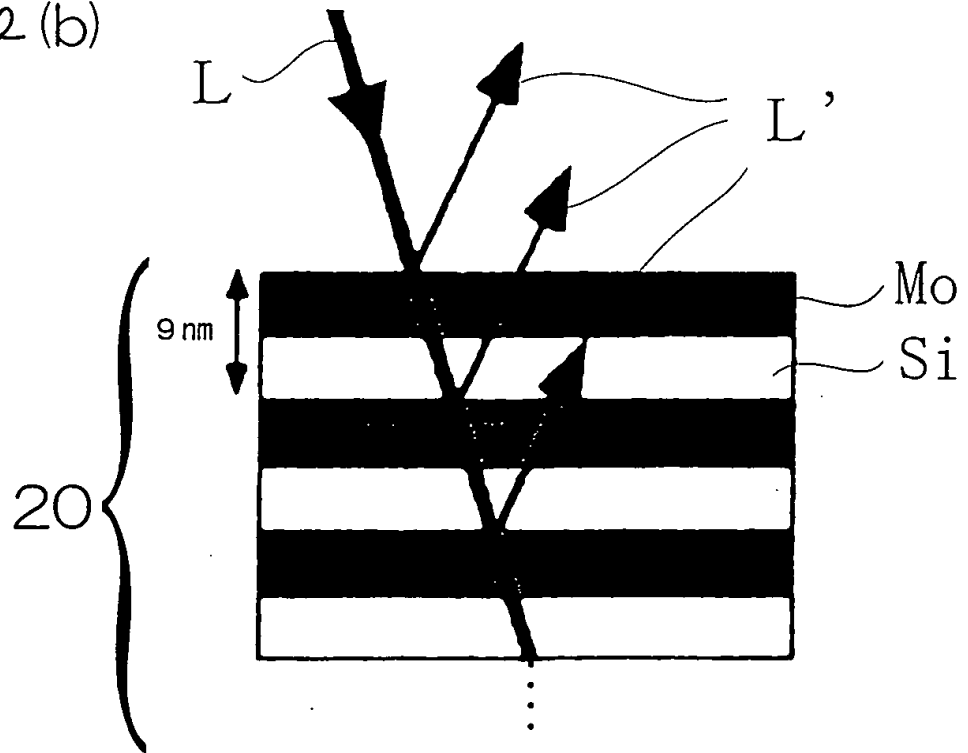


FIG. 2

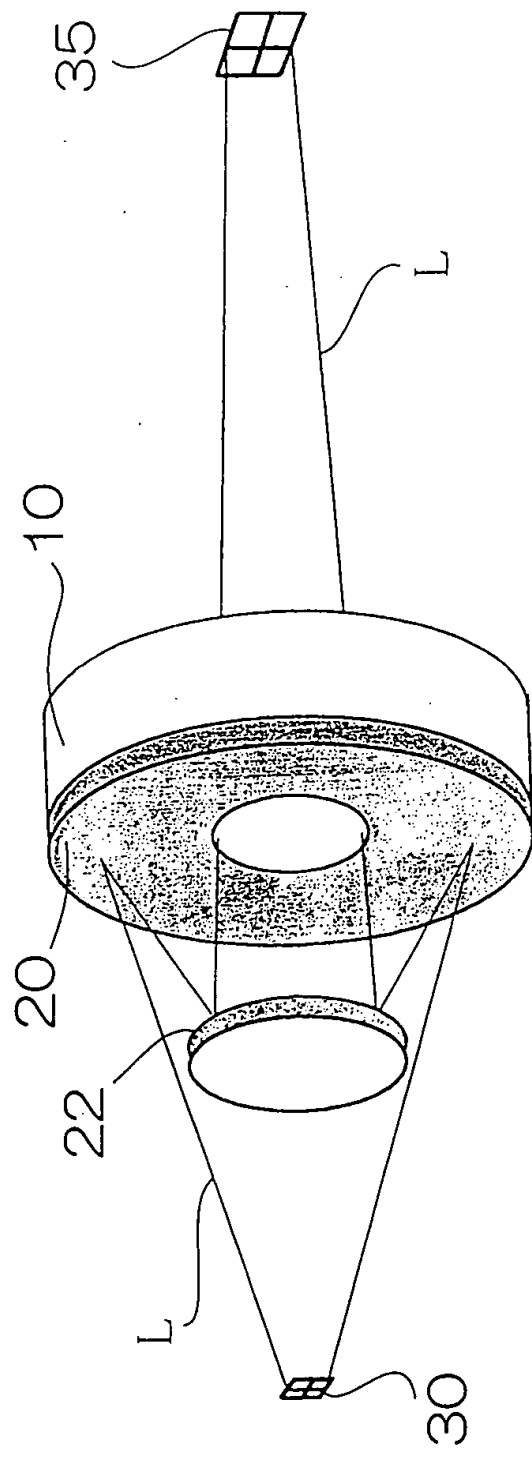


FIG. 3(a)

FIG. 3(b)

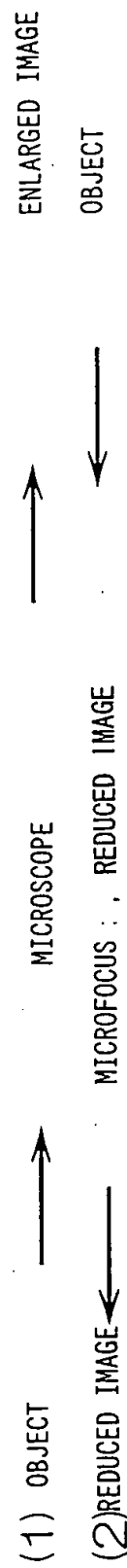


FIG. 3

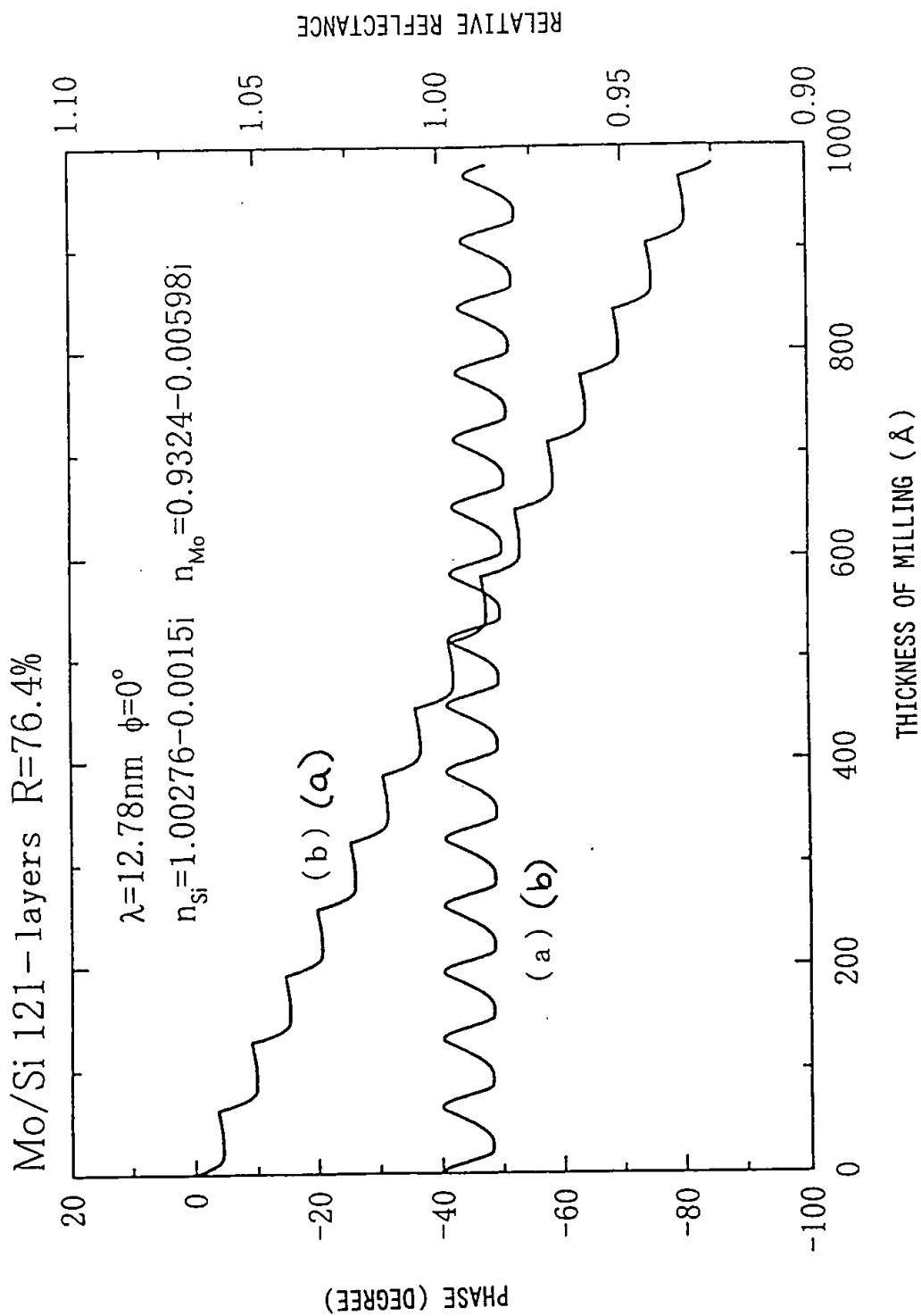


FIG. 6

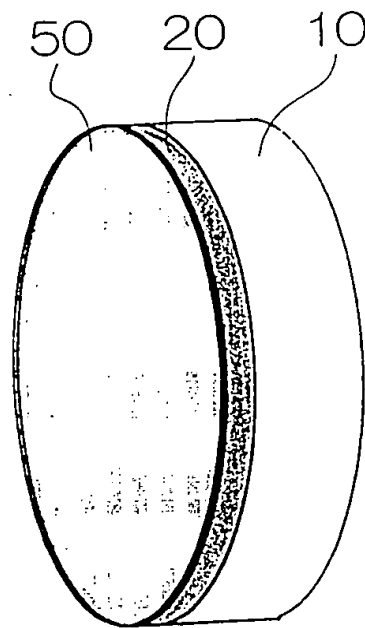


FIG. 7

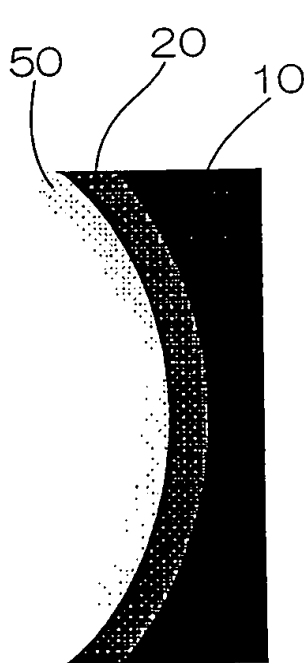


FIG. 8(a)

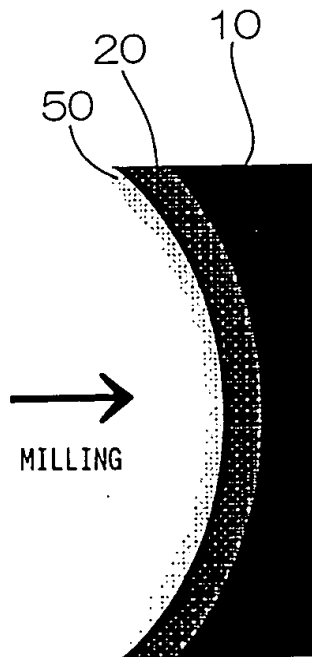


FIG. 8(b)

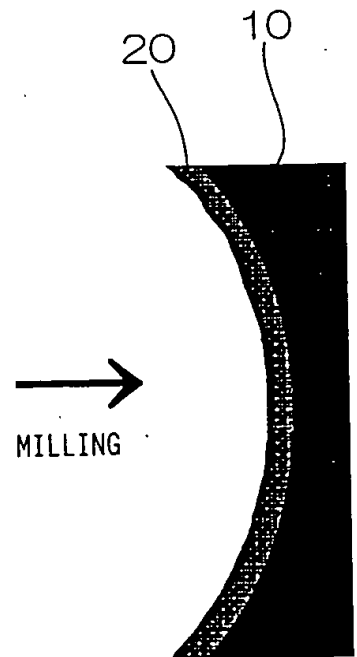


FIG. 8(c)



Fig.9(a)

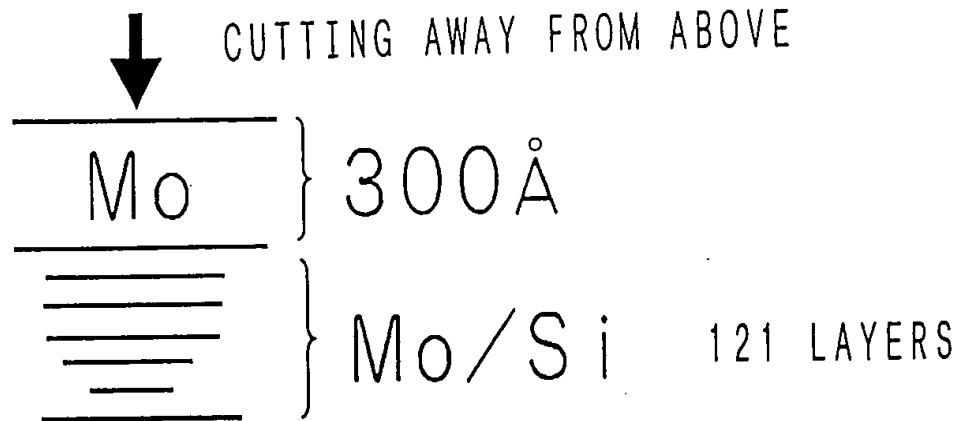


Fig.9 (b)

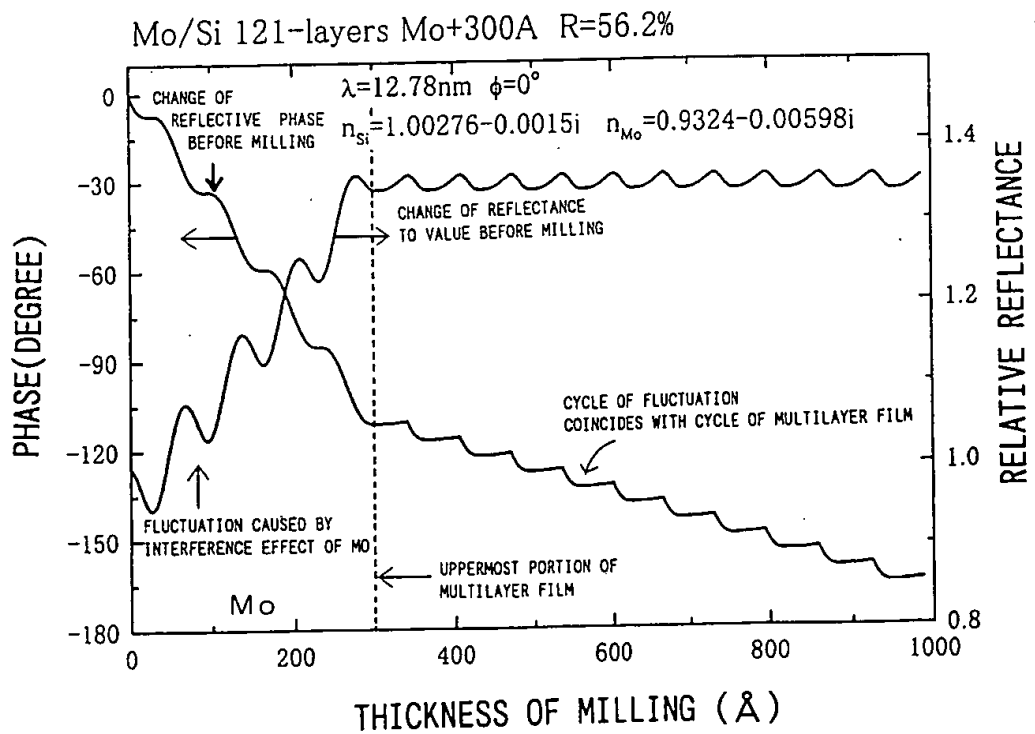


FIG. 9